

IT 认证电子书



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半年免费升级服务

<http://www.itrenzheng.com>

Exam : 220-1001

Title : CompTIA A+ Certification
Exam: Core 1

Version : DEMO

1.Which of the following charging and data ports has a non-directional connector?

- A. Micro-USB
- B. Mini-USB
- C. USB-A
- D. USB-C

Answer: D

2.Which of the following connects a PC to its default gateway?

- A. NIC
- B. Switch
- C. Router
- D. Cable modem

Answer: B

3.A network administrator must install a device that will proactively stop outside attacks from reaching the LAN.

Which of the following devices would BEST meet the organization's needs?

- A. IPS
- B. IDS.
- C. Proxy server
- D. Authentication server.

Answer: A

4.A technician is setting up a VM for use in testing software deployments. The VM is offline, but the hypervisor is not.

Which of the following settings should the technician change to resolve this issue?

- A. Virtual security
- B. Virtual storage
- C. Virtual CPU
- D. Virtual switch
- E. Virtual RAM

Answer: D

5.CORRECT TEXT

Laura, a customer, has instructed you to configure her home office wireless access point.

She plans to use the wireless network for finances and has requested that the network be setup with the highest encryption possible.

Additionally, Laura knows that her neighbors have wireless networks and wants to ensure that her network is not being interfered with by the other networks.

She requests that the default settings be changed to the following.

Wireless Name: HomeWiFi

Shared Key: CompTIA

Router Password: Secure\$1

Finally, Laura wants to ensure that only her laptop and Smartphone can connect to the network.

Laptop: IP Address 192.168.1.100

Hardware Address: 00:0A:BF:03:C4:54

Smartphone: IP Address 192.168.1.101

Hardware Address: 09:2C:D0:22:3F:11

INSTRUCTIONS

Configure Laura's wireless network using the network adapter window.

If at any time you would like to bring back the initial state of the situation, please click the Reset All button.

Library Wireless Configuration

WIRELESS SETUP**NETWORK FILTER****ADMINISTRATOR TOOLS**

Wireless Network Settings

Enable Wireless:

☒

Wireless Network Name:

(Also called the SSID)

Wireless Channel:

Disable SSID Broadcast:

☐

802.11g Only Mode:

☐

Wireless Security Mode

Security Mode:

Passphrase:

Confirmed Passphrase:

Laura's House



Wireless Network Name: **Default**
Security Mode: **Open**
Wireless Channel: **11**



Wireless Network Name: **MyWi**
Security Mode: **WEP**
Wireless Channel: **6**



Wireless Network Name: **PatsWiFi**
Security Mode: **WEP**
Wireless Channel: **11**

Laura's Wireless Configuration


WIRELESS SETUP **NETWORK FILTER** **ADMINISTRATOR TOOLS**

Please enter the same password into both boxes for confirmation.


Password:

Verify Password:


Laura's House



Wireless Network Name: **Default**
Security Mode: **Open**
Wireless Channel: **11**



Wireless Network Name: **MyWi**
Security Mode: **WEP**
Wireless Channel: **6**



Wireless Network Name: **PatsWiFi**
Security Mode: **WEP**
Wireless Channel: **11**

Laura's Wireless Configuration

WIRELESS SETUP **NETWORK FILTER** **ADMINISTRATOR TOOLS**

Wireless Network Settings
Enable Wireless: ☐
Wireless Network Name: (Also called the SSID)
Wireless Channel:

6

1
2
3
4
5
6
7
8
9
10
11

Disable SSID Broadcast: ☐
802.11g Only Mode: ☐

Wireless Security Mode
Security Mode:

Disable Wireless Security (not recommended)

Disable Wireless Security (not recommended)


Disable Wireless Security (not recommended)


Enable WEP Wireless Security (basic)


Enable WPA Wireless Security (enhanced)


Enable WPA2 Wireless Security (enhanced)

Laura's House



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Wireless Network Name: **Default**
Security Mode: **Open**
Wireless Channel: **11**
- 

Wireless Network Name: **MyWi**
Security Mode: **WEP**
Wireless Channel: **6**
- 

Wireless Network Name: **PatsWiFi**
Security Mode: **WEP**
Wireless Channel: **11**

Laura's Wireless Configuration

WIRELESS SETUP | NETWORK FILTER | ADMINISTRATOR TOOLS

Turn MAC Filtering ON: ☐

Allow the following MAC Addresses

Allow the following MAC Addresses

Disallow the following MAC Addresses

☐

☐

☐

☐

Answer:
solution as

 **Wireless Configuration** 

Wireless Setup Network Filter Administrator Tools

WIRELESS NETWORK SETTINGS:

Enable Wireless: ☒

Wireless Network Name: (Also called the SSID)

Wireless Channel:

Disable SSID Broadcast: ☐

802.11g Only Mode: ☐

WIRELESS SECURITY MODE:

Security Mode:

WPA2:

Passphrase:

Confirmed Passphrase:

Save Settings

 **Wireless Configuration** 

Wireless Setup **Network Filter** **Administrator Tools**

☒ **Turn MAC Filtering ON**

Allow the following MAC Addresses ▼

MAC Address

☒ 00:0A:BF:03:C4:54

☒ 09:2C:D0:22:3F:11

☐

☐

Save Settings



Wireless Configuration



Wireless Setup

Network Filter

Administrator Tools

ADMIN PASSWORD

Please enter the same password into both boxes for confirmation.

Password:

Verify Password:

Save Settings